

# EMPLOYMENT OPPORTUNITY

20 East Sixth Street • Tempe, Arizona 85281 • 480/350-8276 • TDD 480/350-8400  
<http://www.tempe.gov>

Committed to Equal Opportunity and Reasonable Accommodation



## SENIOR CIVIL ENGINEER (Public Works - Engineering)

**OPENING DATE:** September 27, 2004

**CLOSING DATE:** October 11, 2004

### ANNUAL SALARY RANGE

\$56,439 - \$76,256

Currently, this position is FLSA Exempt – not eligible for overtime compensation.

### MINIMUM QUALIFICATIONS

Requires a Bachelor's degree from an accredited college or university with major course work in civil engineering or a related field; three years of professional civil engineering experience, plus possession of a Certificate of Registration as a Professional Engineer (Civil) in the State of Arizona. May require the possession of, or ability to obtain, an appropriate, valid Arizona driver's license.

### ADDITIONAL REQUIREMENTS

City employees must subscribe to and promote the City of Tempe's Mission and Values. Our Mission is to make Tempe the best place to live, work and play. We Value People... Integrity... Respect... Openness... Creativity... and Quality. Successful completion of probationary period is contingent upon passing an FBI background investigation. **Preferred candidate should have experience with the civil design of commercial and industrial developments and/ or redevelopment plus hydrology, hydraulic, and urban drainage knowledge and experience.**

### REPRESENTATIVE DUTIES

- Review and oversee the review of civil plans and specifications for commercial, industrial, multi-family, single-family and municipal projects to determine compliance with the provisions of the City's standards and design criteria. Recommend plans to the City Engineer for approval.
- Provide technical and professional engineering support services relative to assigned area of responsibility; provide assistance to construction inspectors in the interpretation of plans and resolutions of problems during construction which may include investigation of field problems affecting property owners, contractors and maintenance operations and review as-built plans to ensure compliance with original plans and specifications.
- Plan, prioritize, assign, and review the work of staff involved in plan checking and permits.
- Confer with architects, engineers, contractors and owners on proposed projects to resolve unusual problems.
- Respond to questions and advise architects, inspectors, engineers and the public regarding all codes and engineering design criteria; may advise engineering inspectors of unusual design, construction or installation problems.
- Classify and log new projects for plan check; create plan check, project and site data files on automated permit system; enter permit data into the system; revise data as project status and details change.
- Recommend changes in engineering design criteria or codes to resolve design and interpretation problems and to accommodate and control new materials and new design concepts; interpret provisions of the engineering design criteria and codes for engineers, contractors, inspectors and building owners.
- Coordinate plan review activities with other City departments and outside agencies.
- Assist in the management of Capital Improvement Projects on an as needed basis. This may require the preparation of special engineering studies and reports and performing special assignments on engineering problems as necessary.
- Review engineering calculations, soil reports, drainage reports, plat maps, deeds, legal descriptions and other contract documents.
- Serve as staff to City commissions, boards, and committees on public works or engineering matters.

### SELECTION CRITERIA

Applicants whose experience and training most closely suit the needs of the City may be selected for further testing/interviews. The City of Tempe conducts thorough background checks. **Falsifying information or lying during any stage of the selection/hiring process will make you ineligible for new or continued City employment.**

RECRUITMENT CODE: 1661

LDT/eab